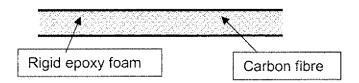
FIGURE 1

#### Sheet version



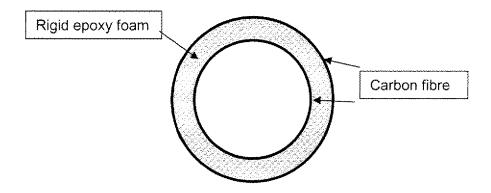
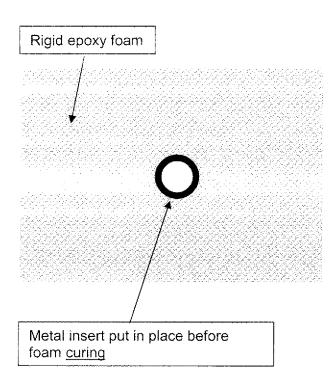


FIGURE 3



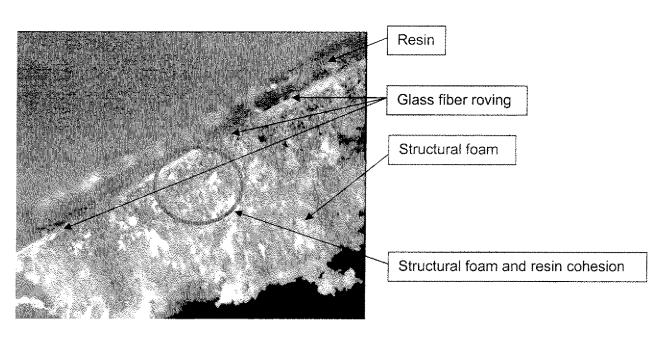
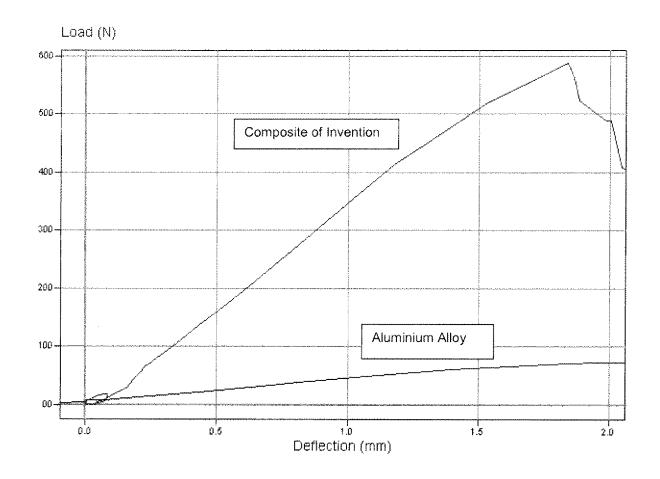
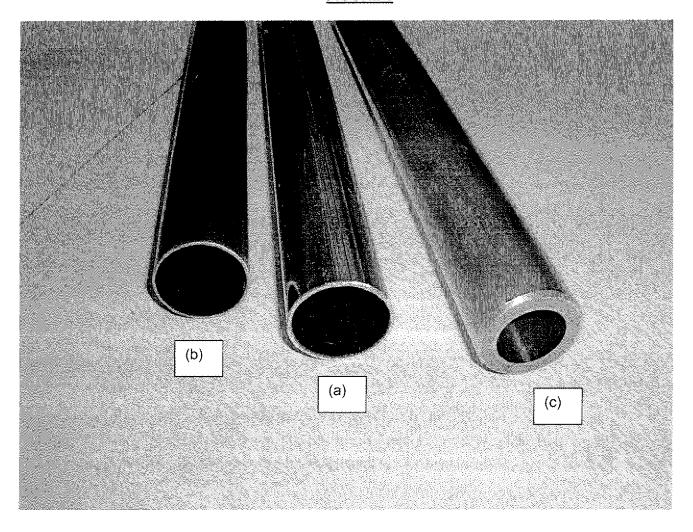
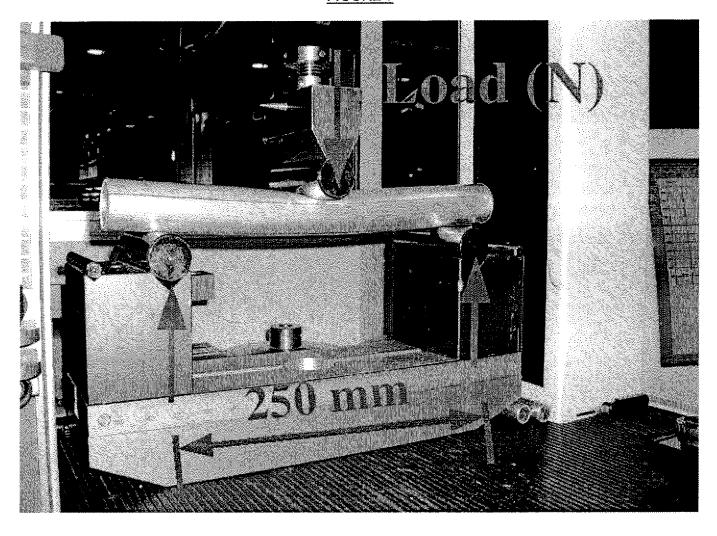


FIGURE 5

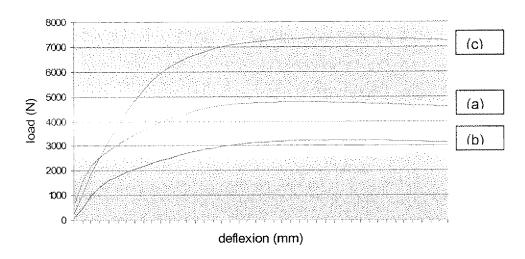
## Three points bend test (ASTM D790 / ISO 178)







# Bending test



(a) = steel tube(b) = aluminium tube(c) = composite of invention